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Reviewer: Anne Corrigan

Timestamp: [year=2008; month=9; day=30; hr=12; min=0; sec=3; ms=514;]

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Application No: 09980839 Version No: 1.0

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No. of SeqIDs Defined: 2
Actual SeqID Count: 2

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<110> APPLICANT: FLAMAND, MARIE
      MEGRET, FRANCOIS
      ALCON, SOPHIE
      TALARMIN, ANTOINE
      DESPRES, PHILIPPE
      DEUBEL, VINCENT
<120> TITLE OF INVENTION: EARLY DETECTION OF FLAVIVIRUSES USING THE NS1
      GLYCOPROTEIN
<130> FILE REFERENCE: 03495-0213

<140> CURRENT APPLICATION NUMBER:09980839
<141> CURRENT FILING DATE:2002-06-21
<150> PRIOR APPLICATION NUMBER: PCT/FR00/01620
<151> PRIOR FILING DATE: 2000-06-09
<150> PRIOR APPLICATION NUMBER: FR 99/07290
<151> PRIOR FILING DATE: 1999-06-09
<150> PRIOR APPLICATION NUMBER: FR 99/07361
<151> PRIOR FILING DATE: 1999-06-10
<160> NUMBER OF SEQ ID NOS: 2
<170> SOFTWARE: PatentIn Ver. 2.1

<210> SEQ ID NO 1
<211> LENGTH: 1137
<212> TYPE: DNA
<213> ORGANISM: Dengue virus type 1
<220> FEATURE:
<221> NAME/KEY: CDS
<222> LOCATION: (1)..(1134)
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      Thr Leu Tyr Leu Gly Val Met Val Gln Ala Asp Ser Gly Cys Val Ile
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      aac tgg aag ggc aga gaa ctc aaa tgt gga agt ggc att ttt gtc act      144
      Asn Trp Lys Gly Arg Glu Leu Lys Cys Gly Ser Gly Ile Phe Val Thr
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      Asn Glu Val His Thr Trp Thr Glu Gln Tyr Lys Phe Gln Ala Asp Ser
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      Pro Lys Arg Leu Ser Ala Ala Ile Gly Lys Ala Trp Glu Glu Gly Val
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      Cys Gly Ile Arg Ser Ala Thr Arg Leu Glu Asn Ile Met Trp Lys Gln
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      Ile Ser Asn Glu Leu Asn His Ile Leu Leu Glu Asn Asp Met Lys Phe
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      aca gtg gtt gta gga gat gct aat gga att ttg gcc cag ggg aaa aaa      384
      Thr Val Val Val Gly Asp Ala Asn Gly Ile Leu Ala Gln Gly Lys Lys
           115            120            125
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      Met Ile Arg Pro Gln Pro Met Glu His Lys Tyr Ser Trp Lys Ser Trp
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<210> SEQ ID NO 2

<211> LENGTH: 378

<212> TYPE: PRT

<213> ORGANISM: Dengue virus type 1

<400> SEQUENCE: 2

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Cys Gly Ile Arg Ser Ala Thr Arg Leu Glu Asn Ile Met Trp Lys Gln					
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Ile Ser Asn Glu Leu Asn His Ile Leu Leu Glu Asn Asp Met Lys Phe					
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Thr Val Val Val Gly Asp Ala Asn Gly Ile Leu Ala Gln Gly Lys Lys					
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Met Ile Arg Pro Gln Pro Met Glu His Lys Tyr Ser Trp Lys Ser Trp					
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Asn Ile Trp Glu Val Glu Asp Tyr Gly Phe Gly Ile Phe Thr Thr Asn					
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Ile Trp Leu Lys Leu Arg Asp Ser Tyr Thr Gln Met Cys Asp His Arg					
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Gly Tyr Trp Ile Glu Ser Glu Lys Asn Glu Thr Trp Lys Leu Ala Arg					
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Ala Ser Phe Ile Glu Val Lys Thr Cys Ile Trp Pro Lys Ser His Thr					
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Tyr Gly Gly Pro Ile Ser Gln His Asn Tyr Arg Pro Gly Tyr Phe Thr					
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Gln Thr Ala Gly Pro Trp His Leu Gly Lys Leu Glu Leu Asp Phe Asp					
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Leu Cys Glu Gly Thr Thr Val Val Val Asp Glu His Cys Gly Asn Arg					
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